



Inventor: Chait et al.
Title: ULTRA-SENSITIVE DETECTION
SYSTEMS
Docket No.: 01173.0003U3
Sheet 1 of 11

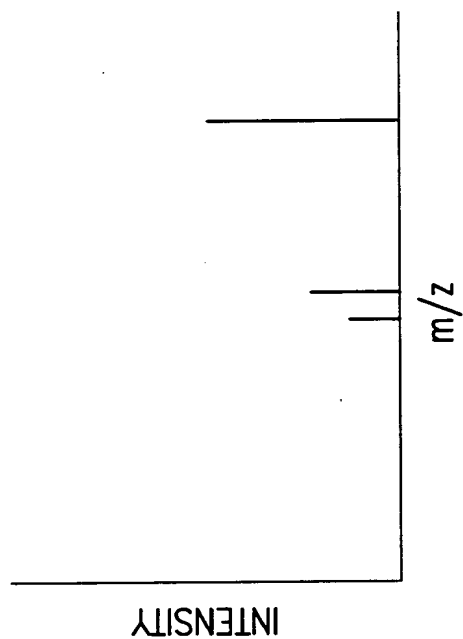


FIG.1B

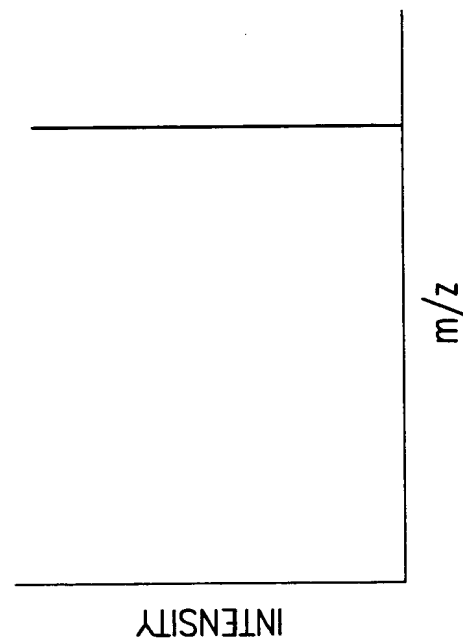


FIG.1A

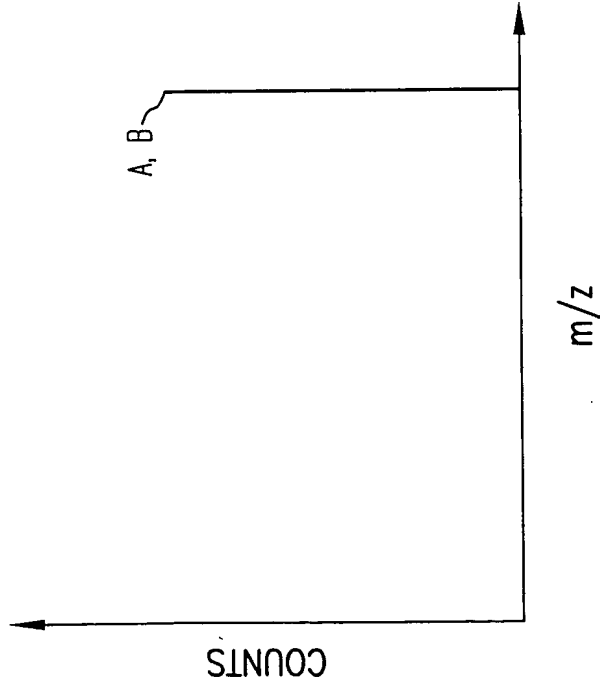


FIG. 2A

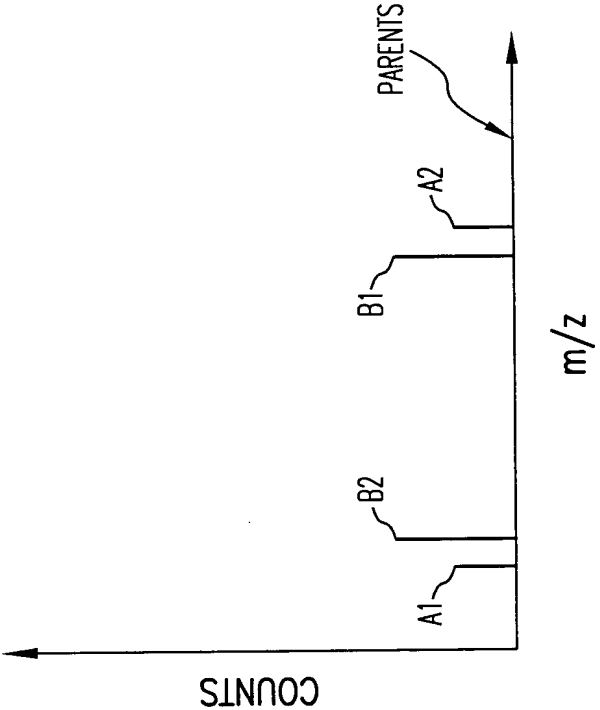


FIG. 2B

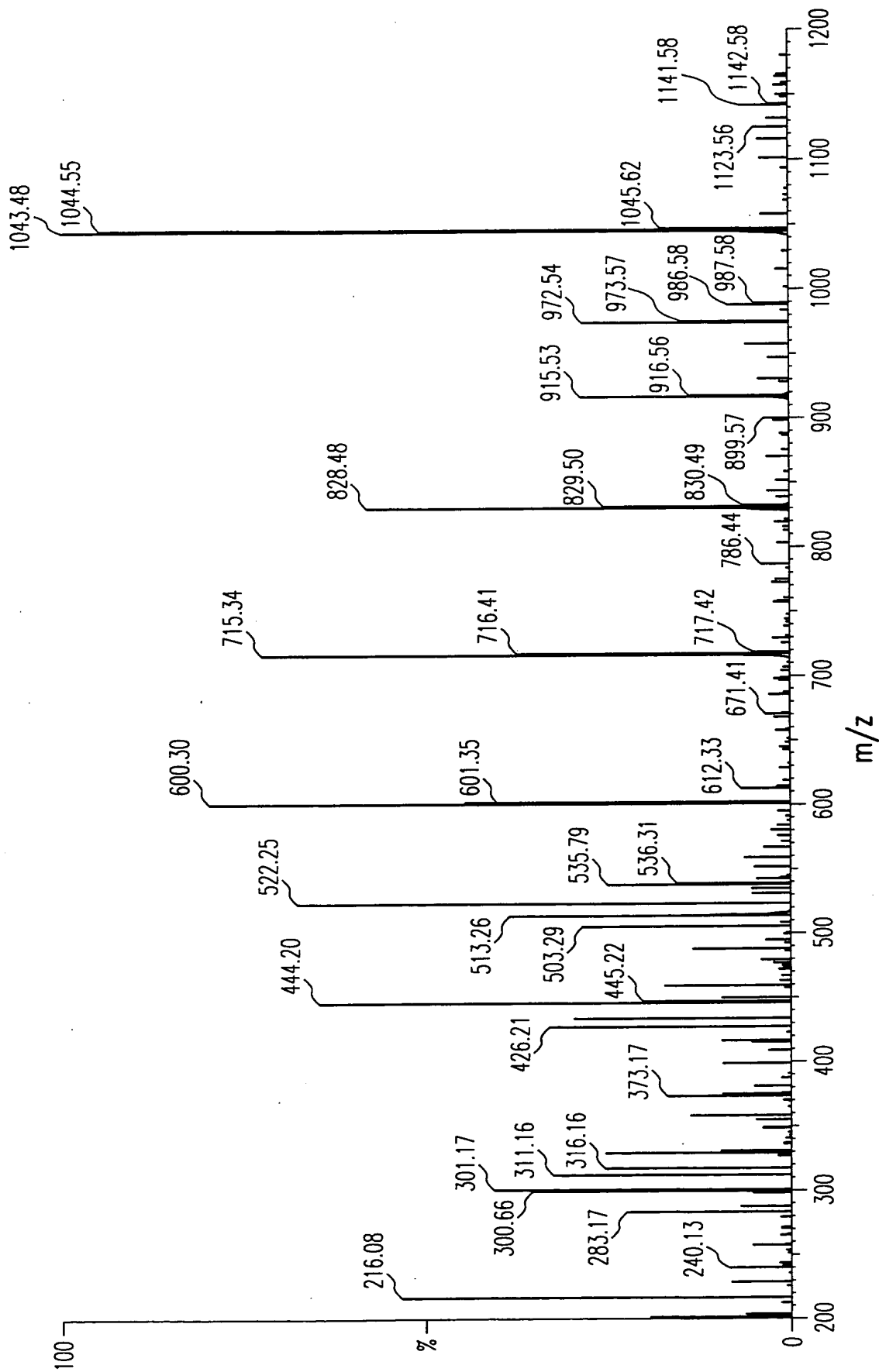


FIG.3

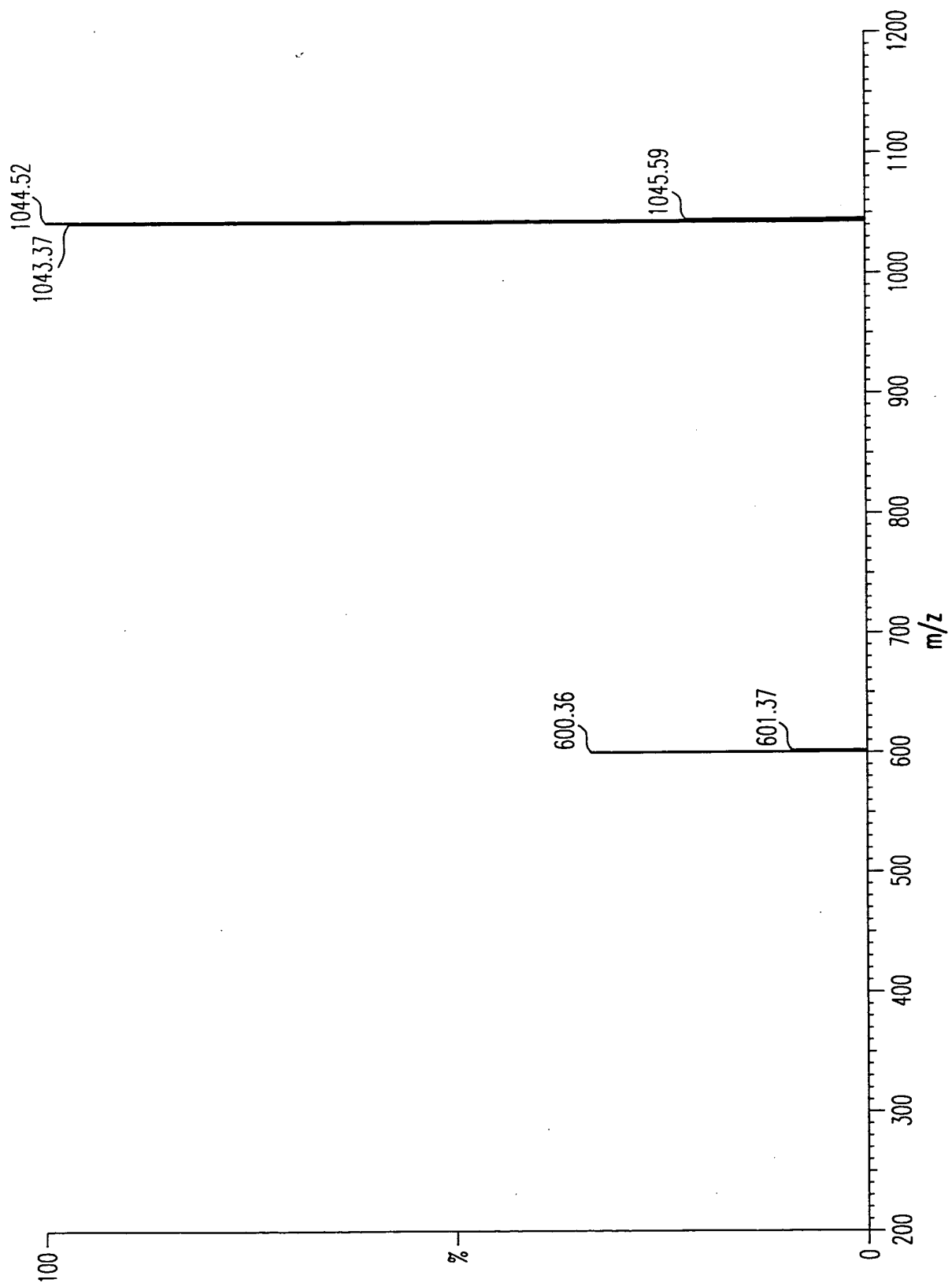


FIG.4

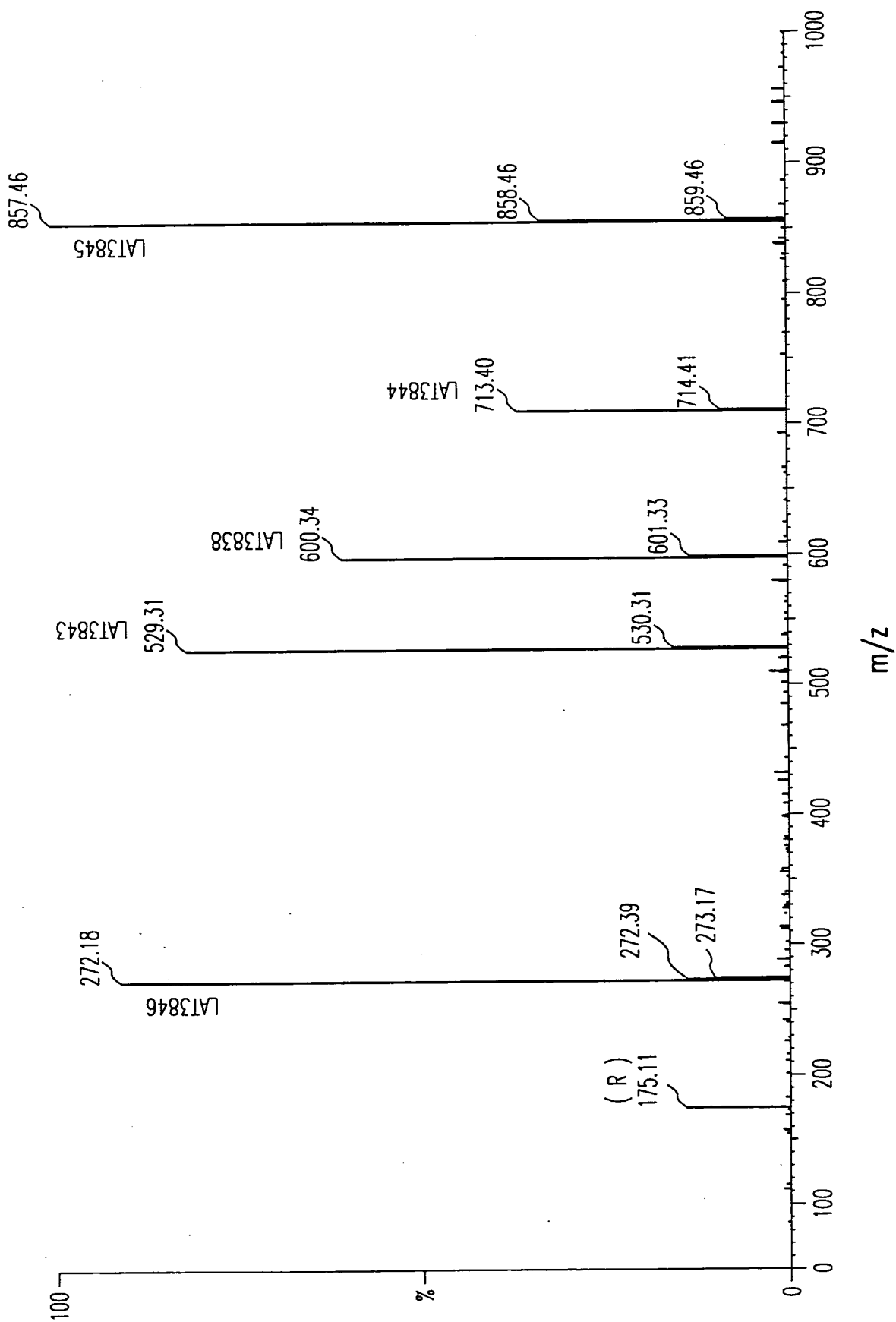


FIG. 5

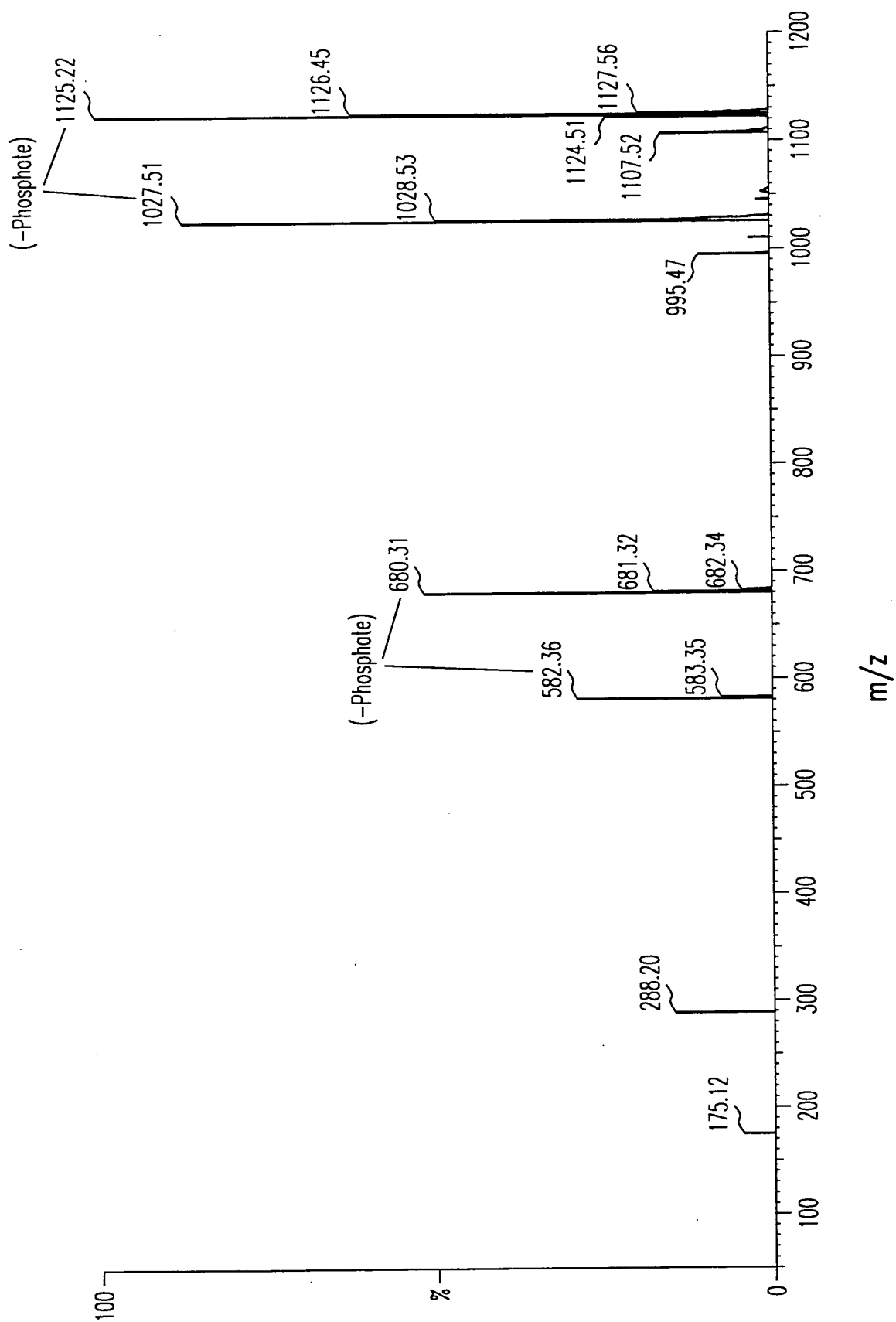


FIG. 6

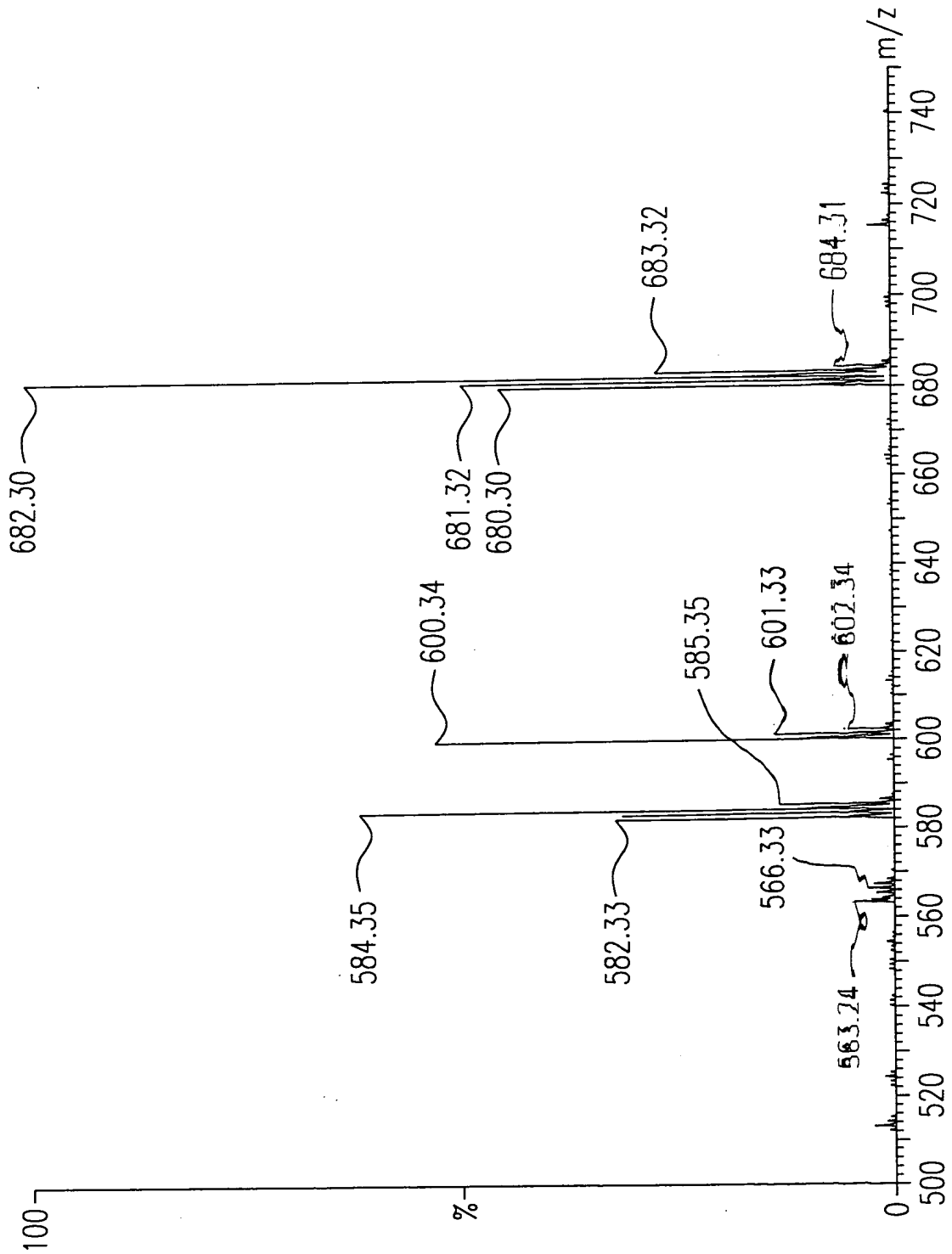


FIG. 7

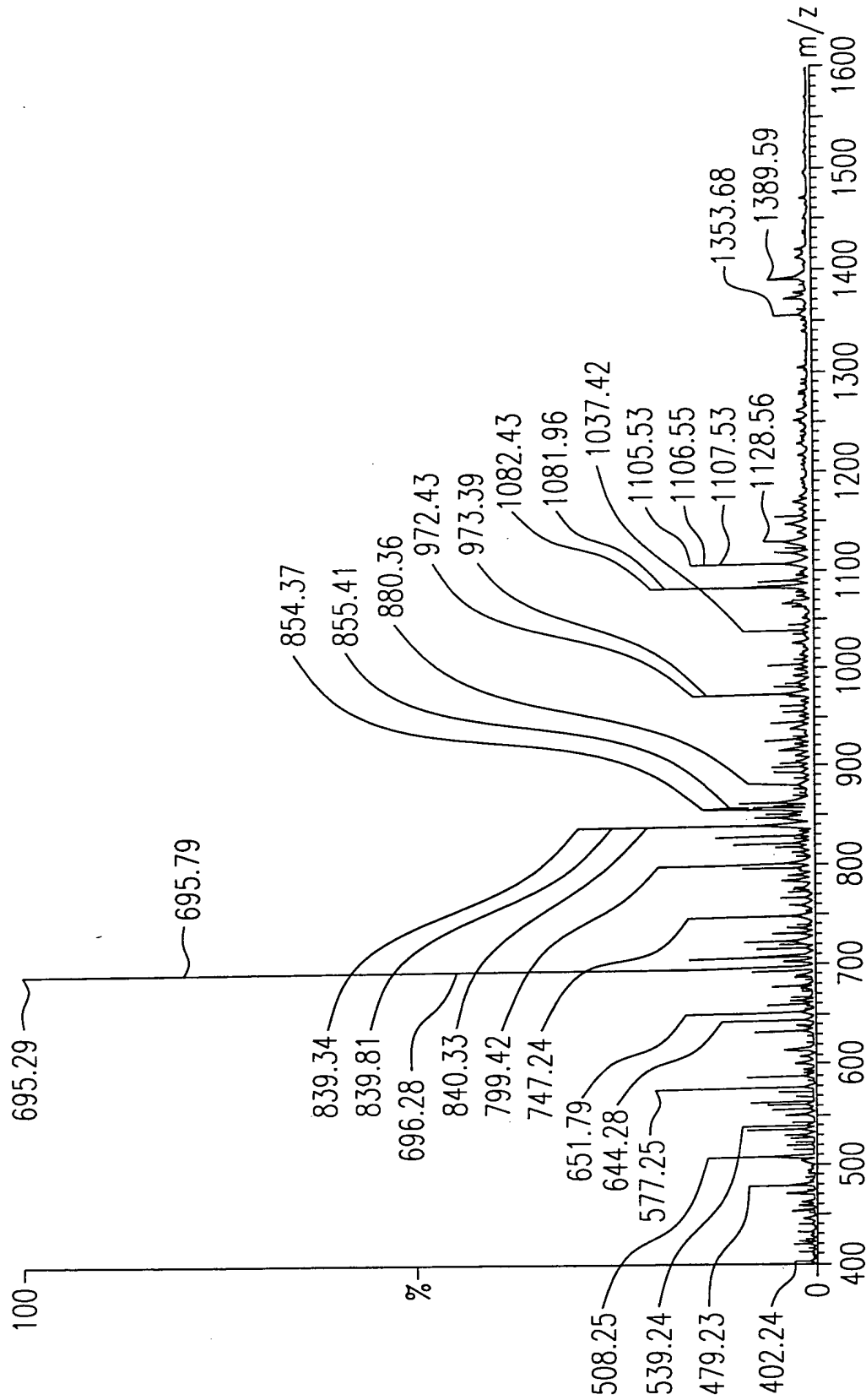


FIG.8

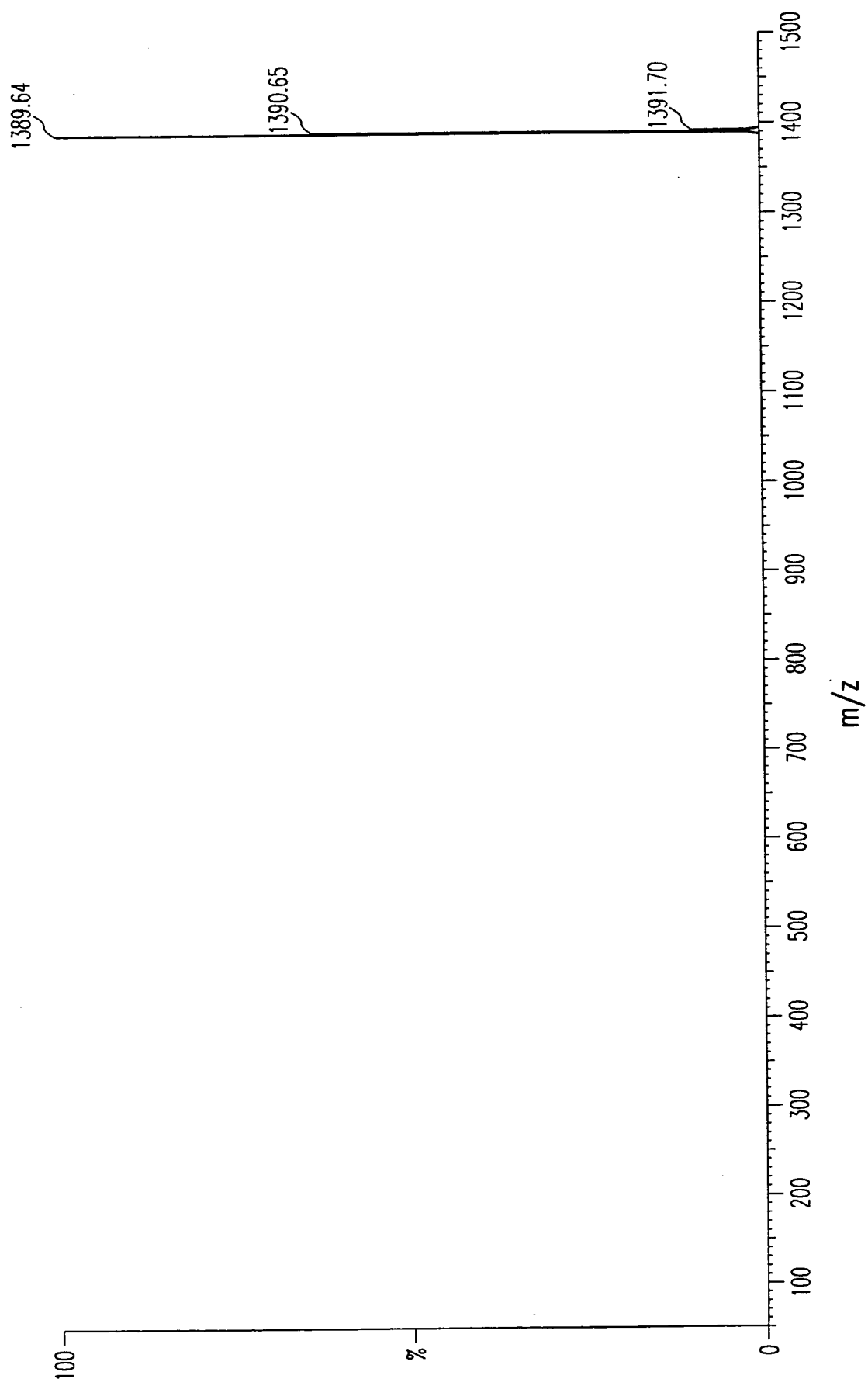


FIG.9A

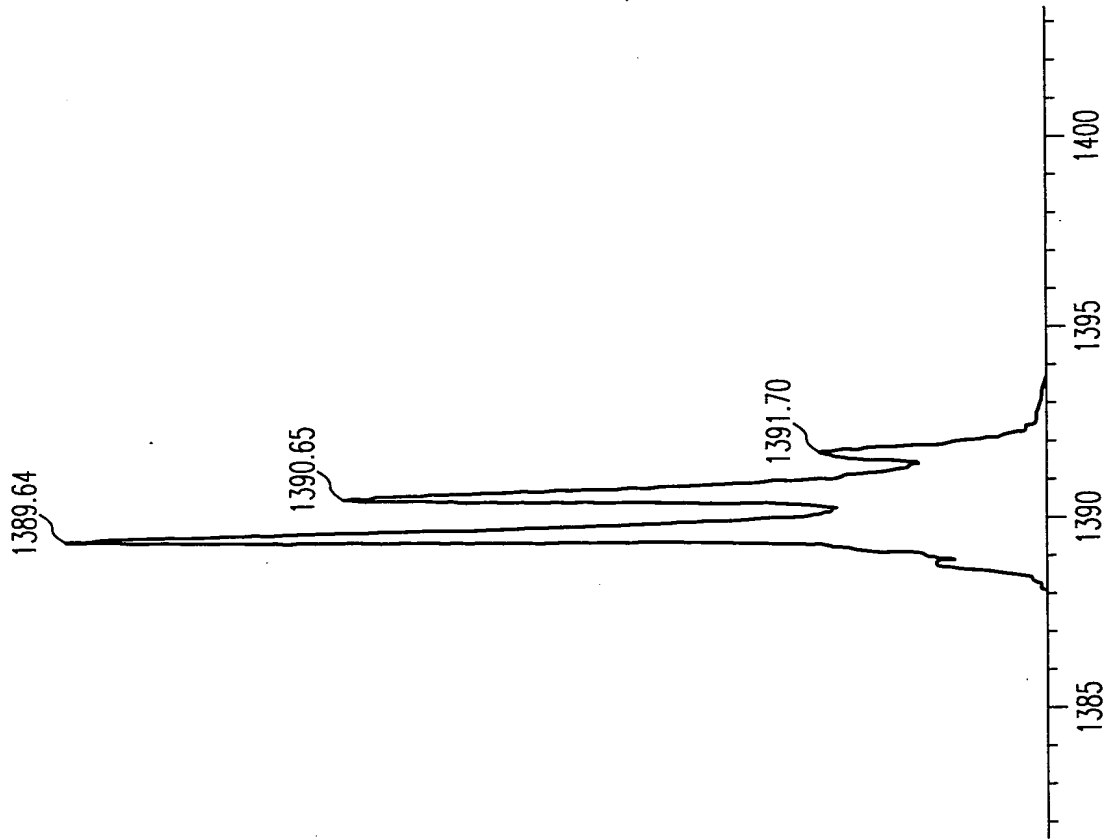


FIG. 9B

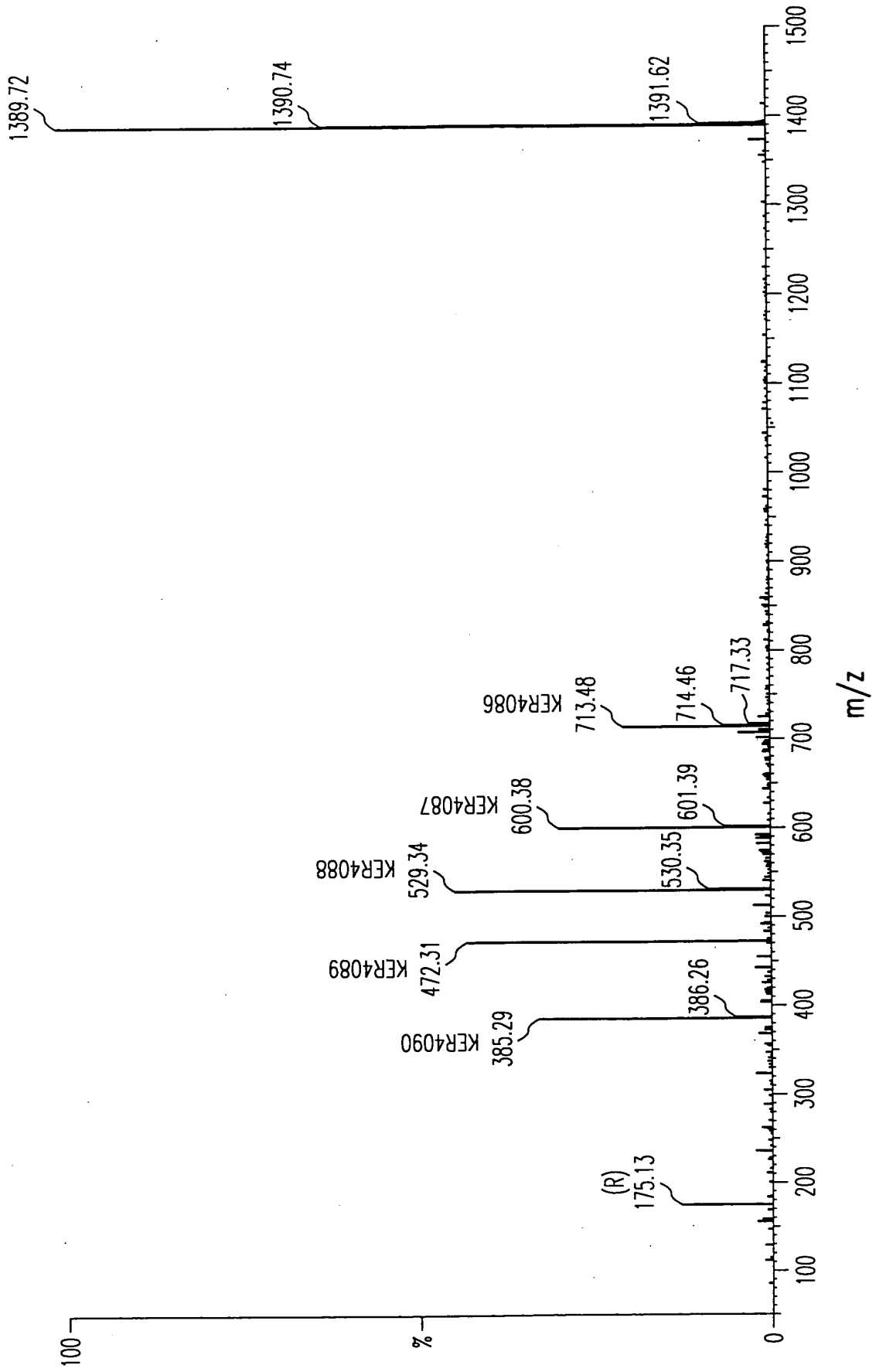


FIG. 10